#27

USDA United States Department of Agriculture | Forest Service | Northeastern Area State and Private Forestry | 180 Canfield Street Morgantown, WV 26505-3101

File Code: 3400
Date: July 8, 2009

Mr. Richard Patterson, Director
Northeastern Area State and Private Forestry
Grey Towers National Historic Landmark
ATTN: Elizabeth Hawke, Horticultuist
151 Grey Towers Drive
P.O. Box 188
Milford, PA 18337-0188

Dear Mr. Patterson:

On June 23, 2009, I conducted an aerial detection survey for gypsy moth-caused tree defoliation at Grey Towers National Historic Landmark. I am pleased to report that no defoliation was detected at, or in the vicinity of, your site.

It is difficult to quantify the impacts of this year's gypsy moth suppression project since gypsy moth populations have collapsed in your area primarily due to the fungal pathogen, *Entomophaga maimaiga.* This pathogen is usually prevailent during wet and cool Springs like the one that we just experienced. The impacts of *Entomophaga maimaiga* have been highly variable from year to year and are difficult to predict.

We will be conducting the gypsy moth egg mass survey at Grey Towers in August. We will let you know then if you shoud request financial assistance for gypsy moth control in 2010.

Please contact me at the above number if you have any questions regarding this aerial survey letter.

Sincerely,

Rodney L. Whiteman

RODNEY L. WHITEMAN
Forester
Forest Health Protection

Enclosure

Cc Kevin Carlin, PA BOF
Robert Lueckel, MFO

RLW/blm